

# Public Participation Opportunity Tennessee Department of Environment and Conservation (TDEC) Division of Water Resources (DWR) Notice Requesting Public Comments on Draft Permit Actions

## **September 14, 2021**

Public Notice Number: MMXXI-037

Expiration Date: October 14, 2021

The purpose of this notice is to advise the public of the following proposed permit actions and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment. A list of Notices of Intent (NOIs) received by the DWR is available on our DataViewer web page:

http://environment-online.tn.gov:8080/pls/enf reports/f?p=9034:34001

## **Summary of Proposed Permitting Actions**

	<u>Count</u>
Individual Inter-Basin Water Transfer Permit	
Proposed Reissuance	1
Individual NPDES Permit	
Proposed Reissuance	1
Proposed Modification	1
State Operating Permit	
Proposed New Permit Issuance	1
Proposed Reissuance	4
Proposed Modification	1

Please bring this notice to the attention of persons you believe will be interested.

## **Individual Inter-Basin Water Transfer Permit**

## **Proposed Reissuance**

Applicant Name Logan Todd Regional Water Commission

Project Name N/A

Permit Number IWT000001

Discharger rating Minor

Permit Writer Jim McAdoo

(615) 532-0684

Jim.McAdoo@tn.gov

County Montgomery

EFO Name Nashville

Street Address/Location Clarksville Area

City and/or Zip Code Clarksville, TN 3

Description of Activity Transfer 6.6 million gallons of water per day from Lower Cumberland River Basin to

Green River Basin

Effluent Description 6.6 MGD transfer from Lower Cumberland River Basin into Green River Basin

Receiving Stream Green River Basin in Kentucky from Lower Cumberland River Basin (mile 126.5)

Facility Latitude 36.624089 Facility Longitude -87.155260

## **Individual NPDES Permit**

## **Proposed Modification**

Applicant Name Blount County Schools

Project Name Lanier Elementary School

Permit Number TN0062391

Discharger rating Minor

Permit Writer Courtland Vice

(615) 532-0625

Courtland.Vice@tn.gov

County Blount

EFO Name Knoxville

Street Address/Location 6006 Lanier Road

City and/or Zip Code Maryville, TN 37801

Description of Activity Treatment of domestic wastewater; Modification authorizes operation of a recirculating

media filter treatment process on the school property that will replace the existing package treatment (activated sludge) plant. The new facility design flow will be equal to or less than the existing facility so there will be no degradation of the receiving stream.

Effluent Description treated domestic wastewater from Outfall 001

Receiving Stream Nine Mile Creek at mile 13.9

Facility Latitude 35.609444 Facility Longitude -84.093055

# **Individual NPDES Permit**

## **Proposed Reissuance**

Applicant Name Town of Smyrna

Project Name Smyrna STP

Permit Number TN0020541

Discharger rating Major

Permit Writer Maybelle T. Sparks, P.E.

(615) 532-0651

Maybelle.Sparks@tn.gov

County Rutherford

EFO Name Nashville

Street Address/Location 100 Jack Hunter Drive

City and/or Zip Code Smyrna, TN 37166

Description of Activity Discharge of treated municipal wastewater; Reissuance imposes limits for existing 5.85

MGD facility as well as proposed incease to 9.0 MGD. The applicant will maintain existing loads to minimize degradation with incidental degradation justified by social

and economic benefit.

Effluent Description treated municipal wastewater from Outfall 001 and distribution of treated municipal

wastewater for non-potable reuse in irrigation.

Receiving Stream Stewart Creek at mile 5.65

Facility Latitude 35.992050 Facility Longitude -86.514430

## **Proposed Modification**

Applicant Name Town of Thompson's Station

Project Name Thompson Station Regional Treatment Facility

Permit Number SOP-04058

Discharger rating Minor

Permit Writer Anastasia Sharp

(615) 532-1508

Anastasia.Sharp@tn.gov

County Williamson
EFO Name Nashville

Street Address/Location US Hwy 31, and I-840

City and/or Zip Code Thompson's Station, TN 37179

Description of Activity Improvements include upgraded influent pumping, new headworks screening, influent

equalization using Cell 2, new aeration basins and MBR, UV disinfection, aerobic digestion, and solids dewatering. Modification extends the reuse compliance schedule

1 year.

Wastewater Description No discharge allowed from this system also permitted for unrestricted non-potable

reuse

Receiving Stream N/A

Facility Latitude 35.818140 Facility Longitude -86.896420

## **Proposed New Permit Issuance**

Applicant Name Williamson County Schools

Project Name Triune Area Elementary School

Permit Number SOP-21017

Discharger rating Minor

Permit Writer Anastasia Sharp

(615) 532-1508

Anastasia.Sharp@tn.gov

County Williamson

EFO Name Nashville

Street Address/Location 6286 Cox Road

City and/or Zip Code Arrington, TN 37179

Description of Activity decentralized wastewater treatment system to service the Triune Area Elementary and

Middle Schools comprised of STEP effluent collection, recirculating sand filter, and drip

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Wastewater Description domestic school effluent

Receiving Stream N/A

Facility Latitude 35.856200 Facility Longitude -86.698300

## **Proposed Reissuance**

Applicant Name City of Henry

Project Name N/A

Permit Number SOP-03054

Discharger rating Minor

Permit Writer John Newberry

(615) 532-7743

John.Newberry@tn.gov

County Henry

EFO Name Jackson

Street Address/Location Dogwood Street

City and/or Zip Code Henry, TN 38231

Description of Activity STEP, two stage wetlands - subsurface followed by open cell and drip irrigation

Wastewater Description No discharge allowed

Receiving Stream N/A

Facility Latitude 36.200000 Facility Longitude -88.416667

## **Proposed Reissuance**

Applicant Name Consolidated Utility District of Rutherford County

Project Name Stewart Springs Subdivision

Permit Number SOP-01045

Discharger rating Minor

Permit Writer John Newberry

(615) 532-7743

John.Newberry@tn.gov

County Rutherford

EFO Name Nashville

Street Address/Location 1311 Marathon Dr

City and/or Zip Code Murfreesboro, TN 37133

Description of Activity Septic tanks, effluent collection system, recirculating sand filter, UV disinfection and

drip irrigation

Wastewater Description No discharge allowed from this system

Receiving Stream N/A

Facility Latitude 35.886015 Facility Longitude -86.560037

## **Proposed Reissuance**

Applicant Name Goulding Enterprises, LLC

Project Name Big Buck Resort (Permittee FKA Garrison Enterprises, LLC)

Permit Number SOP-89062

Discharger rating Minor

Permit Writer Bryan Pope

(931) 722-9592

Bryan.Pope@tn.gov

County Hardeman

EFO Name Memphis

Street Address/Location 205 Sparks Road

City and/or Zip Code Hornsby, TN 38044

Description of Activity Lagoon and spray irrigation to accept wastewater only from cabins, office and club

house. Service to accept wastewater from primary places of residence is prohibited.

Wastewater Description No discharge allowed

Receiving Stream N/A

Facility Latitude 35.222500 Facility Longitude -88.796800

## **Proposed Reissuance**

Applicant Name Hawkins County Board of Education

Project Name Clinch School

Permit Number SOP-08064

Discharger rating Minor

Permit Writer John Newberry

(615) 532-7743

John.Newberry@tn.gov

County Hawkins

EFO Name Johnson City

Street Address/Location 1540 Clinch Valley Road

City and/or Zip Code Sneedville, TN 37869

Description of Activity Septic tank, AdvanTex recirculating filter and drip irrigation

Wastewater Description No discharge allowed from this system

Receiving Stream N/A

Facility Latitude 36.476944 Facility Longitude -83.115833

# **POTW - Pretreatment Program Approvals:**

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The Division of Water Resources is authorized to approve local POTW Pretreatment Programs for the administration and enforcement of the National Pretreatment Standards of Performance for industrial users of the respective Publicly Owned Treatment Works listed in this notice. Additionally, the POTW Programs are required to prevent the introduction of pollutants into the POTW's which will interfere with their operation, including the use or disposal of sludge, and prevent the introduction of pollutants into the POTW's which will pass through the treatment works or be otherwise incompatible. All POTW Pretreatment Programs approved are in accordance with the Tennessee Water Quality Control Act, the federal Clean Water Act, and appropriate regulations.

## **End of List**

## **How to Comment:**

TDEC is requesting public comment on this permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed action are invited to submit comments in writing to the Division of Water Resources at William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 11th Floor, Nashville, Tennessee 37243-1102, Attn: Public Notice Coordinator, by fax number (615) 532-0686, or by E-mail at Water.Permits@tn.gov. Comments must be received by the public notice expiration date (October 14, 2021).

## How to Request a Public Hearing:

Interested persons may request in writing that the Director of the Division of Water Resources hold a public hearing on any application. The request must be filed by the public notice expiration date (October 14, 2021) and must indicate the interest of the party filing it and the reasons why such a hearing is warranted. When there is significant public interest for a hearing, a hearing will be conducted according to Division of Water Resources Rule 0400-40-05-.06(12). Public hearings will be announced through another public notice.

## How the Department will Proceed:

The Director of the Division of Water Resources will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State acts and regulations.

#### To Obtain Permit Details:

Copies of the application(s) and draft permit(s) are also available for public inspection by contacting TDEC at http://state.tn.us/environment/field-offices.shtml, by calling 1-888-891-TDEC (8332), or by visiting the following locations during normal business hours:

Environmental Field Office - Chattanooga 1301 Riverfront Parkway, Suite 206 Chattanooga, TN 37402

(423) 634-5745

Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Sequatchie

Environmental Field Office - Columbia

1421 Hampshire Pike

Columbia, TN 38401

(931) 380-3371

Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry, Wayne

Environmental Field Office - Cookeville

1221 South Willow Avenue

Cookeville, TN 38506

(931) 432-4015

Cannon, Clay, Cumberland, De Kalb, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith,

Trousdale, Van Buren, Warren, White

Environmental Field Office - Jackson

1625 Hollywood Drive

Jackson, TN 38305

(731) 512-1300

Benton, Carroll, Chester, Crockett, Decatur, Dyer, Gibson, Hardin, Haywood, Henderson, Henry, Lake,

Lauderdale, Madison, McNairy, Obion, Weakley

Environmental Field Office - Johnson City

2305 Silverdale Road

Johnson City, TN 37601

(423) 854-5400

Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi, Washington

Environmental Field Office - Knoxville

3711 Middlebrook Pike

Knoxville, TN 37921

(865) 594-6035

Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe,

Morgan, Roane, Scott, Sevier, Union

Environmental Field Office - Memphis

8383 Wolf Lake Drive

Bartlett, TN 38133-4119

(901) 371-3000

Fayette, Hardeman, Shelby, Tipton

Environmental Field Office - Nashville

711 R.S. Gass Boulevard

Nashville, TN 37243

(615) 687-7000

Cheatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart, Sumner,

Williamson, Wilson

## **State of Tennessee Antidegradation Policy:**

Antidegradation determinations have been made in regard to the permits referenced in this Public Notice. Tennessee's Antidegradation Statement is found in Chapter 0400-40-03-.06 of the Rules of the Tennessee Department of Environment and Conservation. The primary purpose of the antidegradation policy is to establish a greater level of protection for those waters that are identified to be of high quality. Generally, there are two types of high quality waters. Some high quality waters are those at near pristine conditions. These Outstanding National Resource Waters (ONRWs) are specifically designated by the Tennessee Board of Water Quality, Oil and Gas and are afforded the greatest level of protection. No new discharges or expansion of existing discharges are allowed to result in degradation of the existing water quality. Waters determined to be high quality due to specialized uses and/or unique features and are identified by the Department as Exceptional Tennessee Waters are also protected against degradation.

Some degradation may be allowed in the Exceptional Tennessee Waters only if the Tennessee Board of Water Quality, Oil and Gas deems it economically and socially necessary. Other surface waters not specifically identified and/or designated as high quality are referred to as waters with available or unavailable conditions. Generally, new discharges or increases in existing discharges may be allowed in waters not identified as ONRWs or Exceptional Tennessee Waters. The Division of Water Resource's evaluation of such discharges may include the following provisions:

- · The proposed lowering of water quality by the discharge is necessary for economic growth or community benefit; the proposed discharge can not be mitigated by reasonable pollution prevention measures; and
- · There is no other reasonable non-discharge alternative available to prevent the new/increased discharge to waters with available or unavailable conditions.

In all cases, the proposed discharge must meet water quality standards and fully protect all classified uses. Information used by the Division of Water Resources in evaluating any of the above provisions is available upon request.

## **State of Tennessee Policy of Non-Discrimination:**

Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. Equal Employment Opportunity/Affirmative Action inquiries or complaints should be directed to the EEO/AA Coordinator, Office of General Counsel, William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 2nd Floor, Nashville, Tennessee 37243-1102, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, William R. Snodgrass - Tennessee Tower, 312 Rosa L. Parks Avenue, 2nd Floor, Nashville, Tennessee 37243-1102, 1-866-253-5827. Hearing impaired callers may use the Tennessee Relay Service (1-800-848-0298).

If it is hard for you to read, speak, or understand English, TDEC may be able to provide translation or interpretation services free of charge. Please contact Mr. Saul Castillo at 615-532-0462 for more information.

Please bring this notice to the attention of persons you believe will be interested.